LN	Jumber	Hits		DB	Time stamp
1		332	((356/417).CCLS.) and fluoresc\$	USPAT;	2004/05/17
				US-PGPUB;	08:37
	ŀ			EPO; JPO;	
				DERWENT;	
				IBM_TDB	
2	.	77	(((356/417).CCLS.) and fluoresc\$) and polariz\$	USPAT;	2004/05/17
				US-PGPUB;	08:37
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
3		5	("4352558" "5943129" "H001843" "6160618"	USPAT	2004/05/17
			"6396053").PN.		08:54
4		1793	((multi?channel or multichannel or (multi adj channel)	USPAT;	2004/05/17
			or micro?channel or microchannel or (micro adj	US-PGPUB;	09:05
	, ,		channel) or capillar\$ or micro?capillar\$ or	EPO; JPO;	
			microcapillar\$ or (micro adj capillar\$)) with (plate or	DERWENT;	, ,
			slide or holder)) and polari\$ and fl??resc\$	IBM_TDB	
5		1419		USPAT;	2004/05/17
			or micro?channel or microchannel or (micro adj	US-PGPUB;	09:28
			channel) or capillar\$ or micro?capillar\$ or	EPO; JPO;	
			microcapillar\$ or (micro adj capillar\$)) near4 (plate	DERWENT;	
			or slide or holder)) and polari\$ and fl??resc\$	IBM_TDB	
6	ļ	64	· ·	USPAT;	2004/05/17
	,		or micro?channel or microchannel or (micro adj	US-PGPUB;	09:06
		•	channel) or capillar\$ or micro?capillar\$ or	EPO; JPO;	
			microcapillar\$ or (micro adj capillar\$)) near4 (plate	DERWENT;	
			or slide or holder)) and polari\$ and fl??resc\$) and	IBM_TDB	
			(diffract\$ near3 grating) and parallel		
7		8184		USPAT;	2004/05/17
			or micro?channel or microchannel or (micro adj	US-PGPUB;	09:29
			channel) or capillar\$ or channel or well or	EPO; JPO;	
			micro?capillar\$ or microcapillar\$ or (micro adj	DERWENT;	
		. •	capillar\$)) near4 (plate or slide or holder)) and	IBM_TDB	
			polari\$ and fl??resc\$		
8		135	1.	USPAT;	2004/05/17
		,	or micro?channel or microchannel or (micro adj	US-PGPUB;	10:17
	-		channel) or capillar\$ or channel or well or	EPO; JPO;	
			micro?capillar\$ or microcapillar\$ or (micro adj	DERWENT;	
			capillar\$)) near4 (plate or slide or holder)) and	IBM_TDB	
			polari\$ and fl??resc\$) and laser and (parallel with		
			inciden\$)		
9		0	1	USPAT;	2004/05/17
•		·		US-PGPUB;	09:30
			· ·	EPO; JPO;	
				DERWENT;	
	. -			IBM_TDB	
10		39	hoyt.in. and fl??resc\$	USPAT;	2004/05/17
			They first wind that work	US-PGPUB;	14:07
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	

11	9	("3486805" "5274240" "5779868" "5942443"	USPAT	2004/05/17
	,	"5955028" "6042709" "6156178" "6159739" "6235175").PN.	·	09:56
12	78	(((multi?channel or multichannel or (multi adj channel)	USPAT;	2004/05/17
	.	or micro?chann or microchann or (micro adj	US-PGPUB;	10:24
		channel) or capillar\$ or channel or well or	EPO; JPO;	10.2
		micro?capillar\$ or microcapillar\$ or (micro adj	DERWENT;	·
		capillar\$)) near4 (plate or slide or holder)) and	IBM_TDB	
		polari\$ and fl??resc\$) and laser and (diffract\$ with	IBM_108	
		grating with inciden\$)		
13	57	(((multi?channel or multichannel or (multi adj channel)	USPAT;	2004/05/17
,	3/	1 333	1	
		or micro?channel or microchannel or (micro adj	US-PGPUB;	10:25
		channel) or capillar\$ or channel or well or	EPO; JPO;	
		micro?capillar\$ or microcapillar\$ or (micro adj	DERWENT;	
•		capillar\$)) near4 (plate or slide or holder)) and	IBW_TDB	
		polari\$ and fl??resc\$) and laser and ((diffract\$		
		near3 grating) with (guid\$3 or coupl\$3))		
17	2	("6160618").PN.	USPAT;	2004/05/17
			US-PGPUB;	13:20
			EPO; JPO;	
	***		DERWENT;	
			IBM_TDB	
27	72	(fl??resc\$ near3 polari\$) and (calcite or (birefring\$	USPAT;	2004/05/17
		with crystal))	US-PGPUB;	14:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
<u>.</u>	2	ep-382433-\$.did.	USPAT;	2002/09/26
			US-PGPUB;	15:22
3			EPO; JPO;	
•			DERWENT;	* 1
			IBM_TDB	
_	2	ep-678581-\$.did.	USPAT;	2002/09/26
		ер 07 0301-ф.uiu.	US-PGPUB;	15:22
				15.22
			EPO; JPO;	
			DERWENT;	
	1349	(ministration ministration minis	IBM_TDB	2004/05/47
-	1349	(multi?channel or multichannel or (multi adj channel))	USPAT;	2004/05/17
		with plate	US-PGPUB;	09:02
	ŀ		EPO; JPO;	
			DERWENT;	
•			IBM_TDB	
-	2701	(micro?channel or microchannel or (micro adj	USPAT;	2004/05/17
		channel)) with plate	US-PGPUB;	09:02
			EPO; JPO;	
			DERWENT;	·
•			IBM_TDB	
-	285	capillar\$ and ((micro?channel or microchannel or	USPAT;	2002/09/26
	.	(micro adj channel)) with plate)	US-PGPUB;	17:33
ere some on the state	1 1 10 1 10 yr 1 10 1		EPO; JPO;	s cat, com months con c
			DERWENT;	
			IBM_TDB	· '

-	30	(capillar\$ and ((micro?channel or microchannel or	USPAT;	2002/09/27
		(micro adj channel)) with plate)) and polariz\$ and	US-PGPUB;	08:09
		fluoresc\$	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
_	2844	polariz\$ with fluoresc\$	USPAT;	2002/09/27
		polarizy www.	US-PGPUB;	08:07
			EPO; JPO;	33.07
			DERWENT;	
			IBM_TDB	
_	382	capillar\$ and (polariz\$ with fluoresc\$)	USPAT;	2002/09/27
	302	capillar & and (polariz & with flaviescy)	US-PGPUB;	08:09
			EPO; JPO;	06.09
•		•		
			DERWENT;	
	476	Carrilland and Carlant-domain the Common day	IBM_TDB	2002 (00 (07
-	178	(capillar\$ and (polariz\$ with fluoresc\$)) and channel	USPAT;	2002/09/27
			US-PGPUB;	08:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2000
-	155	((capillar\$ and (polariz\$ with fluoresc\$)) and channel)	USPAT;	2002/09/27
	•	and plate	US-PGPUB;	08:09
			EPO; JPO;	
			DERWENT;	
•			IBM_TDB	
-	296	capillar\$ and ((multi?channel or multichannel or (multi	USPAT;	2002/09/27
		adj channel)) with plate)	US-PGPUB;	10:07
			EPO; JPO;	, *
		· ·	DERWENT;	10.00
			IBM_TDB	
-	37	(polariz\$ with fluoresc\$) and (calcite or (lithium with	USPAT;	2002/09/27
		niobate) or linbo3)	US-PGPUB;	10:08
			EPO; JPO;	
	-		DERWENT;	
			IBM_TDB	
-	100	(polariz\$ with fluoresc\$) and (cylind\$5 with len\$3)	USPAT;	2002/09/27
		A	US-PGPUB;	10:26
F			EPO; JPO;	1 -0.20
•			DERWENT;	1 20
			IBM_TDB	
•	12	((polariz\$ with fluoresc\$) and (diffract\$ with	USPAT;	2002/09/27
	""	grating)) and ((polariz\$ with fluoresc\$) and (cylind\$5	US-PGPUB;	10:26
		with len\$3))		10.20
		with டிர்த் <i>ற</i>	EPO; JPO;	
			DERWENT;	
		A line of the state of the stat	IBM_TDB	0000 100 100
	89	(polariz\$ with fluoresc\$) and (diffract\$ with grating)	USPAT;	2002/09/27
			US-PGPUB;	11:00
			EPO; JPO;	
			DERWENT;	
6 m - 2 m	[- · · · · · · · · · · · · · · · · · · ·	and the second of the second o	IBM_TDB	

-	688	(diffract\$ with grating) and (multiple with source)	USPAT;	2002/09/27
		and illuminat\$	US-PGPUB;	11:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	207	((diffract\$ with grating) and (multiple with source)	USPAT;	2002/09/27
		and illuminat\$) and fluoresc\$	US-PGPUB;	11:04
		.,	EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
=	124	(((diffract\$ with grating) and (multiple with source)	USPAT;	2002/09/27
		and illuminat\$) and fluoresc\$) and polariz\$	US-PGPUB;	11:42
	•		EPO; JPO;	
	٠.		DERWENT;	
			IBM_TDB	
_	684	laser and (multiple with order) and (diffract\$ with	USPAT;	2002/09/27
		grating)	US-PGPUB;	12:05
		grains)	EPO; JPO;	12.03
		,	DERWENT;	·
			IBM_TDB	
	176	المعادن فالمحادث فالمحادث والمحادث والمعادن والم	USPAT;	2002/09/27
٠٠	1/6	(laser and (multiple with order) and (diffract\$ with		1
400		grating)) and fluoresc\$	US-PGPUB;	11:44
			EPO; JPO;	The state of
			DERWENT;	
	1540		IBM_TDB	0000 (00 (07
•	1569	laser and (multiple with beam) and (diffract\$ with	USPAT;	2002/09/27
	ı	grating)	US-PGPUB;	12:05
			EPO; JPO;	*
•			DERWENT;	
	404		IBM_TDB	
· .	196	(laser and (multiple with beam) and (diffract\$ with	USPAT;	2002/09/27
		grating)) and fluoresc\$	US-PGPUB;	12:06
			EPO; JPO;	
			DERWENT;	
* :			IBW_TDB	
•	1	("6455861").PN.	USPAT;	2002/09/27
,	.["		US-PGPUB;	14:59
			EPO; JPO;	
•	[· ,		DERWENT;	
			IBW_TDB	
	2	("6231739").PN.	USPAT;	2002/09/27
			US-PGPUB;	14:59
	,		EPO; JPO;	
			DERWENT;	
•]		IBM_TDB	
	449	(356/417).CCLS.	USPAT;	2003/10/03
			US-PGPUB;	16:31
			EPO; JPO;	
•			DERWENT;	100
		and the second of the second o	- IBM_TDB	structure services of the serv

			•	
-	25	(micro?channel or microchann I or (micro adj channel) or multi?channel or multichannel or (multi adj	USPAT; US-PGPUB;	2003/10/03 17:21
	`	channel) or capillar\$) with plate with diffract\$	EPO; JPO;	17.5
		chambry of capmary with plate with an itacip	DERWENT;	
			IBM_TDB	
_	49	(micro?channel or microchannel or (micro adj channel)	USPAT;	2003/10/03
		or multi?channel or multichannel or (multi adj	US-PGPUB;	17:27
		channel) or capillar\$) with (guid\$ or inciden\$) with	EPO; JPO;	17.27
		diffract\$	DERWENT;	
		difficity	IBM_TDB	
_	5244	(micro?channel or microchannel or (micro adj channel)	USPAT;	2003/10/03
	3211	or multi?channel or multichannel or (multi adj	US-PGPUB;	17:29
		channel) or capillar\$ or channel) with (guid\$ or	EPO; JPO;	17.29
		inciden\$) with light	DERWENT;	
		meidens) with light	IBM_TDB	
	392	((micro?channel or microchannel or (micro adj	USPAT;	2003/10/03
	372	channel) or multi?channel or multichannel or (multi	US-PGPUB;	17:27
		adj channel) or capillar\$ or channel) with (guid\$ or	EPO; JPO;	1/16/
		inciden\$) with light) with plate	DERWENT;	
		moraciny) with ngm) with plate	IBM TDB	
<u> </u>	0	(((micro?channel or microchannel or (micro adj	USPAT;	2003/10/03
		channel) or multi?channel or multichannel or (multi	USPAT; US-PGPUB;	17:27
		adj channel) or capillar\$ or channel) with (guid\$ or	EPO; JPO;	17:27
		inciden\$) with light) with plate) with diffract	DERWENT;	
		modents) with light) with plate) with all tract		
<u> </u>	3	(((micro?channel or microchannel or (micro adj	IBM_TDB USPAT;	2003/10/03
-		channel) or multi?channel or multichannel or (multi	US-PGPUB;	2003/10/03 17:27
		adj channel) or capillar\$ or channel) with (guid\$ or	EPO; JPO;	17:27
		inciden\$) with light) with plate) with diffract\$	DERWENT;	1:
	·	meldenty) with lightly with plate) with difffacity	IBM_TDB	1.1
	97	(micro?channel or microchannel or (micro adj channel)	USPAT;	2003/10/03
		or multi?channel or multichannel or (multi adj	US-PGPUB;	17:36
		channel) or capillar\$ or channel) with guid\$ with	EPO; JPO;	17.50
-		inciden\$ with light	DERWENT;	
	,	,	IBM_TDB	
-	1068	(channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/03
		guide))) and (diffract\$ with grating)	US-PGPUB;	18:29
		,,, (= g gg)	EPO; JPO;	10.27
			DERWENT;	,
			IBM_TDB	
<u>.</u> .	541	((channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/03
		guide))) and (diffract\$ with grating)) and (inciden\$	US-PGPUB;	18:29
		with (light or beam))	EPO; JPO;	10.27
		,	DERWENT;	
		·	IBM_TDB	
-	93	(((channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/03
		guide))) and (diffract\$ with grating)) and (inciden\$	US-PGPUB;	17:38
		with (light or beam))) and fl??resc\$	EPO; JPO;	
			DERWENT;	
		وروان والمعالم المعارض والمعارض	IBM_TDB	
-	7	("5094517" "5173747" "5192502" "5430541"	USPAT	2003/10/03
		"5439647" "5446534" "5867266").PN.	30.71	17:52
-	7	("4229105" "5120131" "5168325" "5173747"	USPAT	2003/10/03
	-	"5239364" "5325172" "5426505").PN.	33.711	18:02
		3239364 3323172" "3426303").PN.		18:02

S arch History 5/17/04 2:57:31 PM Page 5

-	56	((channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/03
		guide))) and (diffract\$ with grating)) and (inciden\$	US-PGPUB;	18:10
		with (light or beam) with guid\$)	EPO; JPO;	
			DERWENT;	,
•			IBM_TDB	,
_	37	(flow with channel with (waveguide or wave?guide or	USPAT;	2003/10/03
*		(wave adj guide))) and (diffract\$ with grating)	US-PGPUB;	18:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	139	((channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/03
		guide))) and (diffract\$ with grating)) and (inciden\$	US-PGPUB;	18:30
•		with (light or beam) with (perpendicular or normal or	EPO; JPO;	33.33
	,	orthogonal))	DERWENT;	
		(introgonal))	IBM_TDB	
	58	((channel with (waveguide or wave?guide or (wave adj	USPAT;	2003/10/06
-	ا عود		US-PGPUB;	08:30
		guide))) and (diffract\$ with grating)) and (inciden\$	_	00.30
		with (light or beam) with (perpendicular or normal or	EPO; JPO;	
		orthogonal) with surface)	DERWENT;	
			IBM_TDB	2002/40/04
•	135	(coupl\$3 with (diffract\$ near3 grating)) and	USPAT;	2003/10/06
		(inciden\$ with (perpendicular\$2 or normal\$3 or	US-PGPUB;	09:00
	. •	orthogonal\$3) with surface) and (micro?channel or	EPO; JPO;	
		microchannel or (micro adj channel) or multi?channel	DERWENT;	
		or multichannel or (multi adj channel) or capillar\$ or	IBM_TDB	
		channel)		
- ′	32	(coupl\$3 with (reflect\$ or mirror) with inciden\$ with	USPAT;	2003/10/06
		(perpendicular\$2 or normal\$3 or orthogonal\$3) with	US-PGPUB;	09:05
•		surface) and (micro?channel or microchannel or	EPO; JPO;	
		(micro adj channel) or multi?channel or multichannel	DERWENT;	
· .		or (multi adj channel) or capillar\$ or channel)	IBM_TDB	
-	177	(coupl\$3 with (reflect\$ or mirror) with	USPAT;	2003/10/06
	-	(micro?channel or microchannel or (micro adj channel)	US-PGPUB;	09:07
	·	or multi?channel or multichannel or (multi adj	EPO; JPO;	,
		channel) or capillar\$ or channel)) and (inciden\$ with	DERWENT;	; ;
		(perpendicular\$2 or normal\$3 or orthogonal\$3))	IBM_TDB	
-	663	(micro?channel or microchannel or (micro adj channel)	USPAT;	2003/10/06
		or multi?channel or multichannel or (multi adj	US-PGPUB;	09:47
		channel) or capillar\$ or channel) with flow with	EPO; JPO;	
	,	fl??resc\$	DERWENT;	
			IBM_TDB	
	79	((micro?channel or microchannel or (micro adj	USPAT;	2003/10/06
		channel) or multi?channel or multichannel or (multi	US-PGPUB;	09:42
		adj channel) or capillar\$ or channel) with flow with	EPO; JPO;	· ·
		fl??resc\$) and polariz\$	DERWENT;	,
		111.11 0304) and polarizy	IBM_TDB	
_	25	((micro?channel or microchannel or (micro adj	USPAT;	2003/10/06
-		channel) or multi?channel or multichannel or (multi	US-PGPUB;	10:14
·		adj chann l) or capillar\$ or channel) with flow with	EPO; JPO;	10.17
a garany a na			DERWENT;	القالد المستودم ومحاريات الداميات
		fl??resc\$) and (illuminat\$ with (perpendicular\$2 or		
		normal\$3 or orthogonal\$3))	IBM_TDB	

-	6051	(micro?channel or microchannel or (micro adj channel)	USPAT;	2003/10/06
		or multi?channel or multichannel or (multi adj	US-PGPUB;	09:48
		channel) or capillar\$ or channel) with flow with	EPO; JPO;	
		guid\$3	DERWENT;	
		Juliano	IBM_TDB	
_	10	((micro?channel or microchannel or (micro adj	USPAT;	2003/10/06
	10	channel) or multi?channel or multichannel or (multi	US-PGPUB;	10:14
-		adj channel) or capillar\$ or channel) with flow with	EPO; JPO;	10.14
•		guid\$3) and (illuminat\$ with (perpendicular\$2 or	DERWENT;	
		normal\$3 or orthogonal\$3))		•
	82	(US-6406893-\$ or US-6440722-\$ or US-6444461-\$	IBM_TDB	2002/10/04
-	02	1 '	USPAT;	2003/10/06
		or US-6391622-\$ or US-6403338-\$ or	US-PGPUB;	10:23
• •		US-6403947-\$ or US-6235471-\$ or US-6132685-\$	DERWENT	
		or US-5872623-\$ or US-5854684-\$ or		
		US-6015667-\$ or US-5726026-\$ or US-5543026-\$	e	
		or US-5313264-\$ or US-6387236-\$ or		
		US-6231739-\$ or US-6162341-\$ or US-5991024-\$		
٠.		or US-4395775-\$ or US-H001843-\$ or		
		US-6455861-\$ or US-5943129-\$ or US-5784152-\$		
		or US-5736410-\$ or US-4710635-\$ or		
		US-5841577-\$).did. or (US-5631141-\$ or		
		US-6214246-\$ or US-5424841-\$ or US-6358387-\$		
		or US-6225635-\$ or US-6493130-\$ or	-	
		US-4776661-\$ or US-6438279-\$ or US-5430541-\$		
		or US-6350413-\$ or US-6239876-\$ or		
e ·		US-5961924-\$ or US-5832165-\$ or US-5822073-\$		41
		or US-5814565-\$ or US-5418871-\$ or US-5371817-\$		
		or US-6198869-\$ or US-6384912-\$ or		
		US-6437345-\$ or US-6512618-\$ or US-4935930-\$		
		or US-4169009-\$ or US-6529318-\$ or		
•		US-6490034-\$ or US-5343038-\$).did. or		
		(US-20020041378-\$ or US-20020051979-\$ or		
		US-20020029972-\$ or US-20010046050-\$ or		
		US-20020070349-\$ or US-20010052979-\$ or	٠,	
		US-20010033374-\$ or US-20010007496-\$ or	,	
4		US-20020003755-\$ or US-20020135752-\$ or		
		US-20020115225-\$ or US-20020110932-\$ or		
		US-20030112432-\$ or US-20030103207-\$ or		
		US-20030092034-\$ or US-20020034457-\$ or		
		US-20030104390-\$ or US-20010001021-\$ or		
		US-20030118306-\$ or US-20030054639-\$ or		
		US-20030040175-\$ or US-20030040134-\$ or		
		US-20030039439-\$ or US-20030039430-\$ or		100
		US-20030036266-\$ or US-20030036265-\$).did. or		
		(US-20030032286-\$ or US-20030013304-\$ or		· .
		US-20020044285-\$).did. or (WO-200058715-\$).did.		

	78	((US-6406893-\$ or US-6440722-\$ or US-6444461-\$	USPAT;	2003/10/06
		or US-6391622-\$ or US-6403338-\$ or	US-PGPUB;	10:26
		US-6403947-\$ or US-6235471-\$ or US-6132685-\$	EPO; JPO;	
		or US-5872623-\$ or US-5854684-\$ or	DERWENT;	
		US-6015667-\$ or US-5726026-\$ or US-5543026-\$	IBM_TDB	
		or US-5313264-\$ or US-6387236-\$ or		
		US-6231739-\$ or US-6162341-\$ or US-5991024-\$		
		or US-4395775-\$ or US-H001843-\$ or		
		US-6455861-\$ or US-5943129-\$ or US-5784152-\$	-	
		or US-5736410-\$ or US-4710635-\$ or		
		US-5841577-\$).did. or (US-5631141-\$ or		
		US-6214246-\$ or US-5424841-\$ or US-6358387-\$	•	
		or US-6225635-\$ or US-6493130-\$ or		
		US-4776661-\$ or US-6438279-\$ or US-5430541-\$,
		or US-6350413-\$ or US-6239876-\$ or		
		US-5961924-\$ or US-5832165-\$ or US-5822073-\$		
		or US-5814565-\$ or US-5418871-\$ or US-5371817-\$		
		or US-6198869-\$ or US-6384912-\$ or	•	
		US-6437345-\$ or US-6512618-\$ or US-4935930-\$		
		or US-4169009-\$ or US-6529318-\$ or		
		US-6490034-\$ or US-5343038-\$).did. or		,
,		(US-20020041378-\$ or US-20020051979-\$ or		
	,	US-20020029972-\$ or US-20010046050-\$ or		, .
		US-20020070349-\$ or US-20010052979-\$ or		
		US-20010033374-\$ or US-20010007496-\$ or		
		US-20020003755-\$ or US-20020135752-\$ or		
		US-20020115225-\$ or US-20020110932-\$ or	. *,	
		US-20030112432-\$ or US-20030103207-\$ or	•	
		US-20030092034-\$ or US-20020034457-\$ or		
		US-20030104390-\$ or US-20010001021-\$ or	• ,	
		US-20030118306-\$ or US-20030054639-\$ or		
-	,	US-20030040175-\$ or US-20030040134-\$ or		
		US-20030039439-\$ or US-20030039430-\$ or	,	
,		US-20030036266-\$ or US-20030036265-\$).did. or		
		(US-20030032286-\$ or US-20030013304-\$ or		
		US-20020044285-\$).did. or		
		(WO-200058715-\$).did.) and (perpendicular\$2 or	* .	
		normal\$3 or orthogonal\$3)		

-	41	((US-6406893-\$ or US-6440722-\$ or US-6444461-\$	USPAT;	2003/10/06
·		or US-6391622-\$ or US-6403338-\$ or	US-PGPUB;	10:26
		US-6403947-\$ or US-6235471-\$ or US-6132685-\$	EPO; JPO;	
		or US-5872623-\$ or US-5854684-\$ or	DERWENT;	
·		US-6015667-\$ or US-5726026-\$ or US-5543026-\$	IBM_TDB	
•	,	or US-5313264-\$ or US-6387236-\$ or		
	٠	US-6231739-\$ or US-6162341-\$ or US-5991024-\$		
	•	or US-4395775-\$ or US-H001843-\$ or		,
		US-6455861-\$ or US-5943129-\$ or US-5784152-\$		
		or US-5736410-\$ or US-4710635-\$ or		•
٠,	·.	US-5841577-\$).did. or (US-5631141-\$ or		
		US-6214246-\$ or US-5424841-\$ or US-6358387-\$		
		or US-6225635-\$ or US-6493130-\$ or		. '
		US-4776661-\$ or US-6438279-\$ or US-5430541-\$, ,	
	•	or US-6350413-\$ or US-6239876-\$ or		
		US-5961924-\$ or US-5832165-\$ or US-5822073-\$		
		or US-5814565-\$ or US-5418871-\$ or US-5371817-\$		
		or US-6198869-\$ or US-6384912-\$ or		
		US-6437345-\$ or US-6512618-\$ or US-4935930-\$	·	
		or US-4169009-\$ or US-6529318-\$ or		
		US-6490034-\$ or US-5343038-\$).did. or	*	•
		(US-20020041378-\$ or US-20020051979-\$ or	,	
	•	US-20020029972-\$ or US-20010046050-\$ or	, .	•
		US-20020070349-\$ or US-20010052979-\$ or	,	
,	1	US-20010033374-\$ or US-20010007496-\$ or		
2.4		US-20020003755-\$ or US-20020135752-\$ or		
-		US-20020115225-\$ or US-20020110932-\$ or		
		US-20030112432-\$ or US-20030103207-\$ or		
		US-20030092034-\$ or US-20020034457-\$ or		
		US-20030104390-\$ or US-20010001021-\$ or		•
* .		US-20030118306-\$ or US-20030054639-\$ or		
		US-20030040175-\$ or US-20030040134-\$ or		
		US-20030039439-\$ or US-20030039430-\$ or		
		US-20030036266-\$ or US-20030036265-\$).did. or		
•		(US-20030032286-\$ or US-20030013304-\$ or		
		US-20020044285-\$).did. or		
* .	•	(WO-200058715-\$).did.) and (inciden\$ with		V e · · · ·
		(perpendicular\$2 or normal\$3 or orthogonal\$3))		

	32	(/) C (40/902 #) C (440700 # -) C (44444 #	1100.0	T 2222 i.e.
-	32	((US-6406893-\$ or US-6440722-\$ or US-6444461-\$ or US-6391622-\$ or US-6403338-\$ or	1	2003/10/06
	·		US-PGPUB;	10:53
		US-6403947-\$ or US-6235471-\$ or US-6132685-\$	EPO; JPO;	
		or US-5872623-\$ or US-5854684-\$ or	DERWENT;	
		US-6015667-\$ or US-5726026-\$ or US-5543026-\$	IBM_TDB	
		or US-5313264-\$ or US-6387236-\$ or		
		US-6231739-\$ or US-6162341-\$ or US-5991024-\$		
		or US-4395775-\$ or US-H001843-\$ or		1.
		US-6455861-\$ or US-5943129-\$ or US-5784152-\$		
		or US-5736410-\$ or US-4710635-\$ or		
		US-5841577-\$).did. or (US-5631141-\$ or		
		US-6214246-\$ or US-5424841-\$ or US-6358387-\$		
		or US-6225635-\$ or US-6493130-\$ or		
		US-4776661-\$ or US-6438279-\$ or US-5430541-\$		
		or US-6350413-\$ or US-6239876-\$ or	,	
		US-5961924-\$ or US-5832165-\$ or US-5822073-\$,	
-		or US-5814565-\$ or US-5418871-\$ or US-5371817-\$		
		or US-6198869-\$ or US-6384912-\$ or		
		US-6437345-\$ or US-6512618-\$ or US-4935930-\$		r v
		or US-4169009-\$ or US-6529318-\$ or		
		US-6490034-\$ or US-5343038-\$).did. or		
		(US-20020041378-\$ or US-20020051979-\$ or		
		US-20020029972-\$ or US-20010046050-\$ or	·	
		US-20020070349-\$ or US-20010052979-\$ or	'	4.5
		US-20010033374-\$ or US-20010007496-\$ or		
		US-20020003755-\$ or US-20020135752-\$ or		
		US-20020115225-\$ or US-20020110932-\$ or		
	•	US-20030112432-\$ or US-20030103207-\$ or		
		US-20030092034-\$ or US-20020034457-\$ or		•
		US-20030104390-\$ or US-20010001021-\$ or		
		US-20030118306-\$ or US-20030054639-\$ or		
		US-20030040175-\$ or US-20030040134-\$ or		
	· .	US-20030039439-\$ or US-20030039430-\$ or		
		US-20030036266-\$ or US-20030036265-\$).did. or		
		(US-20030032286-\$ or US-20030013304-\$ or		
		US-20020044285-\$).did. or		
		(WO-200058715-\$).did.) and (light with inciden\$		
		with (perpendicular\$2 or normal\$3 or orthogonal\$3))		
_	2	("5827614").PN.	USPAT;	2003/10/06
			US-PGPUB;	11:08
			EPO; JPO;	,
			DERWENT;	
		*	IBM_TDB	
-	2341	microchannel near3 plate	USPAT;	2003/10/06
			US-PGPUB;	11:08
			EPO; JPO;	
			DERWENT;	-
			IBM_TDB	
-	672	(microchannel near3 plat) and fl??resc\$	USPAT;	2003/10/06
		en la la la companya de la companya	US-PGPUB;	11:09
	ļ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	452	((microchannel near3 plate) and fl??resc\$) and	USPAT;	2003/10/06
		(perpendicular\$2 or normal\$3 or orthogonal\$3)	US-PGPUB;	11:09
		· · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	·
			IBM_TDB	
-	28	((microchannel near3 plate) and fl??resc\$) and (light	USPAT;	2003/10/06
		with inciden\$ with (perpendicular\$2 or normal\$3 or	US-PGPUB;	11:09
		orthogonal\$3))	EPO; JPO;	
			DERWENT;	·
•	`		IBM TDB	